



# ATD3 Workshop 2024

## Friday, 7 June 2024

### Experimental Data and Numerical Simulations - Newton (09:35 - 10:35)

| time  | [id] title  | presenter           |
|-------|---|---------------------|
| 09:35 | [23] Re-entry demise investigation of critical CubeSat components in plasma wind tunnel experiments   | KAISER, Clemens     |
| 09:55 | [26] Thermite-for-Demise (T4D): Experiments and numerical modelling on solar array drive mechanism mock-ups containing thermite in an arc-heated wind tunnel      | FINAZZI, Alessandro |
| 10:15 | [25] Demise study of miniaturized and representative Composite Overwrapped Pressure Vessels (COPV): Plasmatron experimental testing and high-fidelity simulations | SCHROOYEN, Pierre   |